

North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING APRIL 13, 2014

GENERAL: There were 5.5 days suitable for field work for the week ending April 13th compared to 5.0 for the week ending April 6th. Statewide topsoil moisture levels were rated at 5% short, 80% adequate and 15% surplus. Subsoil moisture levels were rated at 3% short, 78% adequate and 19% surplus. Tobacco transplant supply is rated overall at 93% adequate and hay and roughage supply is rated 30% short and 65% adequate. Wheat condition is rated 29% fair and 52% good which is in line with conditions for barley and oats. Corn progress is reported at 20% planted. Most of the state recorded above average temperatures with much of the state receiving close to an inch of rainfall. The warm, sunny weather pattern continued from last week and allowed farmers to work in earnest this week as well as helped with plant growth.

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Avg
Planted:				
Corn	20	n/a	25	31

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	2	23	69	6
Oats	0	2	23	68	7
Wheat	2	6	29	52	11
Pasture	2	13	44	39	2

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	0	5	80	15
Subsoil Moisture	0	3	78	19

VS= Very Short ST = Short A = Adequate SS = Surplus

Weather conditions were very good this week. Growers made good progress bedding land to prepare for transplanting tobacco, which will begin very soon. The wheat crop is looking good, with the majority of fields having been adequately topdressed and managed. Most winter annual weeds have been managed well in fields being prepped for the upcoming planting season. Specialty and contract crops such as Clary sage and rape appear to be progressing well. The fresh market strawberry crop is in very good condition but harvest is running about 2, even 3 weeks late in this area.

Mike Wilder – Regional Agronomist

Farmers having difficult time working around periodic rainy periods. Insect pressure seemingly below normal for this time, especially alfalfa weevil and cereal leaf beetle. Some alfalfa may not need treatment and very likely most wheat will escape damaging levels of CLB.

Steve Gibson – Cleveland County Extension

Corn Planting has been strong for the past week. Corn planted two weeks ago is up and growing. Planting will probably continue until the end of April.

Daniel Simpson - Pamlico County Extension

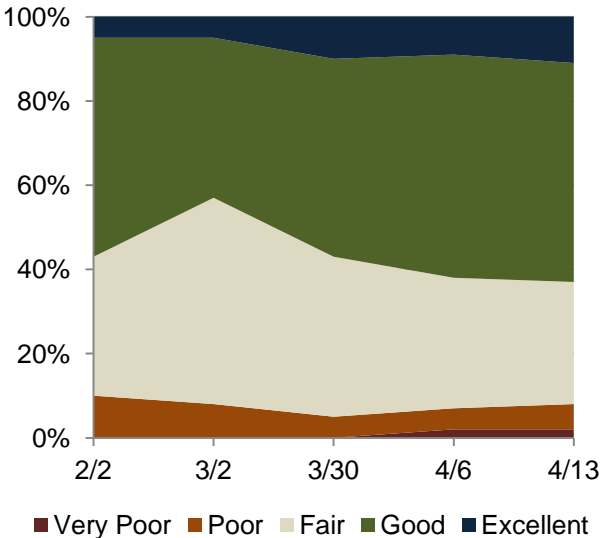
Tobacco transplanting is underway in Southeastern North Carolina. A few growers were able to begin last week. Growers with wheat fertility issues have been able to make rescue applications and the wheat crop looks good at this time.

Georgia Love – Regional Agronomist

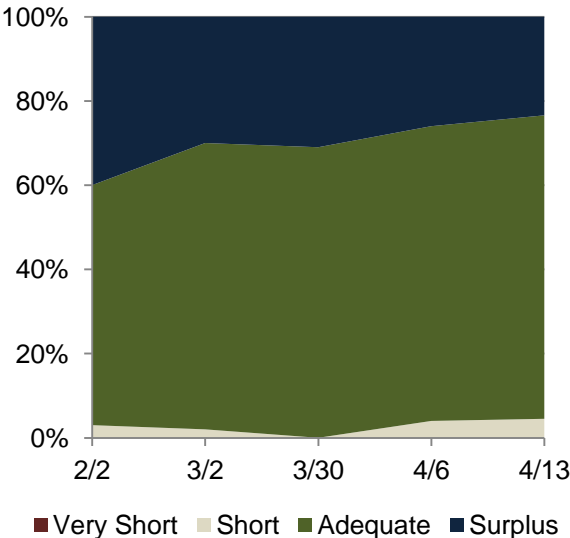
Corn planting, tobacco fumigating, and land preparation continue. Wheat crop is looking better each day and is responding to Nitrogen applications.

Brian Parrish – Harnett County Extension

WHEAT CONDITION PERCENT



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING APRIL 13, 2014									
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)				
	This Month		Year To Date		This Month				Degree Days (Year to Date)
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	
Asheville	1.96	1.15	9.65	-4.39	76	32	53	0	88
Aurora	0.46	-0.31	11.37	-1.57	80	50	63	5	178
Burlington	1.36	0.61	11.98	-0.91	82	35	59	3	145
Cape Hatteras	1.01	0.23	16.58	0.30	72	45	61	3	140
Charlotte	1.75	1.06	13.15	-0.16	81	36	59	-2	160
Clayton	0.60	-0.10	13.81	0.40	81	39	58	2	129
Elizabeth City	0.59	-0.08	7.41	-6.18	79	42	62	6	159
Erwin	0.26	-0.51	14.05	0.19	83	40	62	6	176
Fayetteville	0.21	-0.53	10.94	-2.48	83	43	63	5	201
Goldsboro	0.28	-0.50	11.31	-2.56	83	42	63	3	199
Greensboro	1.72	0.95	12.31	0.34	81	39	59	4	149
Greenville	0.31	-0.43	9.60	-3.77	82	41	65	7	188
Hickory	1.64	0.78	11.35	-3.33	79	40	57	1	136
Jefferson	1.40	0.49	10.13	-3.93	75	24	48	1	27
Kinston	0.41	-0.39	10.91	-2.75	81	39	61	3	166
Lexington	1.56	0.72	11.83	-1.62	80	36	56	-3	106
Maxton	0.31	-0.37	12.00	-1.72	80	40	60	0	170
Monroe	1.01	0.28	10.36	-4.47	81	40	60	2	177
Mount Airy	1.61	0.73	12.08	-1.39	80	31	52	-2	66
Mount Olive	0.49	-0.21	10.49	-2.10	81	39	60	2	162
New Bern	0.38	-0.40	11.16	-3.41	84	42	65	6	220
North Wilkesboro	1.46	0.41	11.39	-3.76	80	32	54	-1	89
Old Fort	1.72	0.70	9.91	-6.18	79	30	51	-5	78
Oxford	2.40	1.70	12.36	-0.61	80	39	57	3	117
Raleigh-Durham	1.50	0.87	11.52	-1.23	81	40	60	3	160
Randleman	1.43	0.62	8.87	-5.08	80	37	57	-2	116
Roanoke Rapids	1.82	1.05	12.57	-0.54	80	41	59	4	124
Robbinsville	2.29	1.05	15.83	-6.80	82	34	54	2	88
Rocky Mount	0.95	0.32	9.93	-3.13	81	40	62	5	172
Roxboro	2.05	1.27	13.60	0.02	80	35	56	1	95
Waynesville	2.02	1.11	12.90	-3.25	75	28	50	0	51
Whiteville	0.50	-0.16	11.94	-1.64	80	42	61	0	175
Williamston	0.31	-0.42	11.22	-2.23	82	43	62	4	161
Wilmington	0.26	-0.40	12.12	-1.57	81	45	66	5	231
Winston Salem	1.59	0.82	10.75	-1.22	80	39	59	4	146

¹ Precipitation data considered preliminary

